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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. .... 09/361,372  
Filing Date .... 7/26/99  
Inventor .... Soderberg et al.  
Applicant .... Microsoft Corporation  
Attorney's Docket No. .... MS1-391US  
Title: Methods and Apparatus for Parsing Extensible Markup Language (XML)  
Data Streams

**RESPONSE TO OFFICE ACTION DATED OCTOBER 24, 2002**

To: Commissioner of Patents and Trademarks,  
Washington, D.C. 20231

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### In the Specification

Please replace page 15, lines 7-24 with the following:

A standard linear barcode is located in the top left corner of the page.

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--The schema module 104 is provided as an interface with the node

factory 102. Schema modules can be built for each and every particular type of schema that might be expected to be received by the server. Thus, each schema module that might be built is specialized for handling one particular type of schema (or a plurality of similar schemas). The schema module knows the particular processing requirements of its associated schema, the rules that are associated with a particular schema's structure and what is necessary in order for the schema to be properly processed by the server so that an appropriate response can be returned to the client. If any of the rules for a particular schema are violated, the schema module can take appropriate action. In this example, an appropriate action might be to ignore the information that is erroneous to, and not understood by the